IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Kenichi ISHII

Appl. No.:

NEW NON-PROVISIONAL

Group:

Filed:

July 22, 2003

Examiner:

For:

LOCATION SYSTEM

INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

July 22, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

## I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

## II. COPIES

- Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO. If copies are needed, please contact the undersigned.

## III. <u>CONCISE EXPLANATION OF THE RELEVANCE</u> (check at least one box)

## a. DOCUMENTS IN THE ENGLISH LANGUAGE

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

|   | b. 🗆        | DOCUMENTS NOT IN THE ENGLISH LANGUAGE  |  |  |  |  |  |  |
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|   |             | A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:  |  |  |  |  |  |  |
|   | c. 🗆        | FOREIGN SEARCH REPORT OR ACTION  |  |  |  |  |  |  |
|   |             | An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3). |  |  |  |  |  |  |
|   | d. 🗆        | OTHER  |  |  |  |  |  |  |
| The following additional information is proventhe Examiner's consideration.   |             |  |  |  |  |  |  |  |
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|   |             | <u>FEES</u>  |  |  |  |  |  |  |
| This Information Disclosure Statement is being filed concurrently with the filing of a new patent application, therefore, no fee is required.  If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. |             |  |  |  |  |  |  |  |
|   |             |  |  |  |  |  |  |  |
|   |             | YOUNG & THOMPSON   |  |  |  |  |  |  |
|   |             | Benoît Castel, Reg. No. 35,041   |  |  |  |  |  |  |
|   |             | Benoit Castel, Reg. No. 35,041   |  |  |  |  |  |  |
|   | BC/ia       | 745 South 23 <sup>rd</sup> Street<br>Arlington, VA 22202<br>Telephone (703) 521-2297   |  |  |  |  |  |  |
|   | Enclosures: |  |  |  |  |  |  |  |
|   |             | □ Documents  |  |  |  |  |  |  |
|   |             | ☐ Foreign Search Report  |  |  |  |  |  |  |
|   |             | <pre>Other:</pre>  |  |  |  |  |  |  |

PTO-1449 Sheet <u>1</u> of <u>1</u>

| INFOR               | RMATION DISCLOSUF                 | Attorney Docket No.: 8032-1029 |                               | Application No.: NEW NONPROVISIONAL |                |                                 |         |
|---------------------|-----------------------------------|--------------------------------|-------------------------------|-------------------------------------|----------------|---------------------------------|---------|
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|                     | (Use several sheets if nece       | Filing Date: July 22, 2003     |                               | Group Art Unit:                     |                |                                 |         |
|                     |                                   | U.S. PATEN                     | T DOCUMENTS                   |                                     |                |                                 |         |
| Examiner<br>Initial | Document Number                   | Date                           | Name                          | Class                               | Subclass       | Filing date<br>(if appropriate) |         |
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|                     |                                   | FOREIGN PAT                    | ENT DOCUMENTS                 |                                     |                | - p                             |         |
| Examiner<br>Initial | Document Number                   | Date                           | Country                       | Cla                                 | ass Subclass   | Yes                             | No      |
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|                     | OTHER DOCUME                      | ENTS (Including A              | uthor, Title, Date, Pertine   | nt Pages                            | , Etc.)        |                                 |         |
|                     | 3GPP (Third Generat               | ion Partnership Pro            | gram) Technical Specifica     | tion 23.2                           | 71 v.5.3.0, "F | unction                         | al      |
| <del> </del>        | stage 2 description of            | LCS", pages 33-62              | 2, June 2002                  |                                     | <del></del>    |                                 |         |
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| EXAMINE             | ER:                               |                                | DATE CONSIDERED               |                                     |                |                                 |         |
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\* Abstract provided for the Examiner's convenience